

GETSHOWERSET GST-DDTV-73-0797-07

GETSHOWERSET Thermostatic Shower Mixer Valve

USER MANUAL

Product Overview

The GETSHOWERSET Thermostatic Shower Mixer Valve is a sophisticated concealed brass diverter valve designed for modern shower systems. It features an innovative LED digital display for real-time water temperature, eliminating the need for batteries by generating power from water flow. This valve allows for individual control of three functions, with the unique capability for all functions to operate simultaneously. Constructed from solid brass with a polished finish, it ensures durability and reliable performance, incorporating a cUPC certified thermostatic cartridge for anti-scald protection.

- **Innovative Digital Display:** LED display shows real-time water temperature, powered by water flow.
- **Certified Thermostatic Control:** Solid brass construction with cUPC certified thermostatic cartridge for stable temperature and anti-scald safety.
- **Multi-function Operation:** Each function is individually controlled, and all functions can work simultaneously.
- **Flow Control:** Adjustable flow rate for customized shower experience.
- **Durable Construction:** Made from solid brass with a polished finish for longevity and corrosion resistance.



Image: The GETSHOWERSET Thermostatic Shower Mixer Valve, showcasing its brushed gold finish, LED temperature display, and three push-button controls with a main temperature adjustment knob. A hand is shown interacting with one of the push buttons.

Installation Guide

Proper installation is crucial for the optimal performance and longevity of your GETSHOWERSET Thermostatic Shower Mixer Valve. This valve is designed for concealed installation within a wall, utilizing G1/2" standard threads for connections.

Pre-Installation Checklist:

- Ensure all necessary plumbing lines (hot, cold, and three outlets) are prepared according to G1/2" British standard.
- Verify that the wall cavity is sufficient for the concealed box design.
- Confirm the availability of optional materials such as copper, PVC, or Pex pipes for connections.

Installation Steps:

1. **Prepare Connections:** Connect the hot and cold water inlets (1/2 inch) and the three outlet lines (1/2 inch) to the valve body. Ensure proper sealing to prevent leaks.
2. **Wire Connection:** Before final installation, connect the two wires for the LED display in the correct position. Failure to do so will result in the LED display not functioning.
3. **Mounting:** Securely mount the concealed valve body within the wall cavity. The embedded box design simplifies

future maintenance.

4. **Panel Installation:** Once plumbing is complete and tested, install the decorative front panel and control knobs.

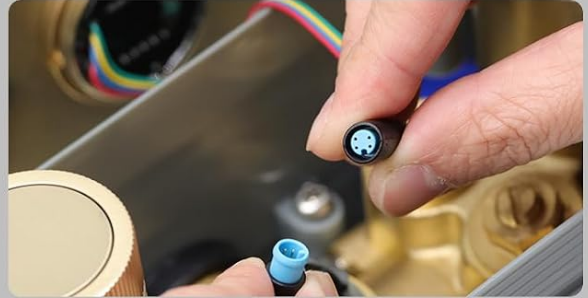


Image: A detailed plumbing diagram illustrating the G1/2" standard connections for hot inlet (red), cold inlet (blue), body jet (green), shower head (orange), and handheld (pink) outlets, showing how the GETSHOWERSET valve integrates into a typical shower system wall installation.

DETAIL

Notice

Connect the 2 wires in the correct position before installation, otherwise the LED display will not work.



Thermostatic Control Knob

Press the button and turn the knob to set your desire temperature.



Solid Brass



Image: A close-up view highlighting the wiring connection points for the LED display and the robust solid brass construction of the valve's internal components, emphasizing the importance of correct wiring for display functionality.

Operating Instructions

The GETSHOWERSET Thermostatic Shower Mixer Valve offers intuitive controls for a personalized showering experience. Its design allows for flexible use of multiple shower functions.

Controls Overview:

- **Push-Button On/Off:** Each of the three push buttons controls a specific shower outlet (e.g., showerhead, handheld, body jets). Push to open the flow, and push again to shut it off.
- **Digital Temperature Display:** The central LED screen displays the real-time water temperature in Celsius. This display is powered by water flow and requires no batteries.
- **Temperature Control Knob:** The large knob on the right allows you to set and maintain your desired water temperature. It features a safety lock, typically at 38°C, to prevent accidental scalding. To adjust beyond this, press the button on the knob and turn.

- **Flow Regulator:** The smaller knob on the left allows you to adjust the overall water flow rate.

Using Multiple Functions:

A key feature of this valve is its ability to operate multiple shower functions simultaneously. Simply activate the desired push buttons for the outlets you wish to use. The flow rate can be adjusted independently for each function or collectively via the main flow regulator.

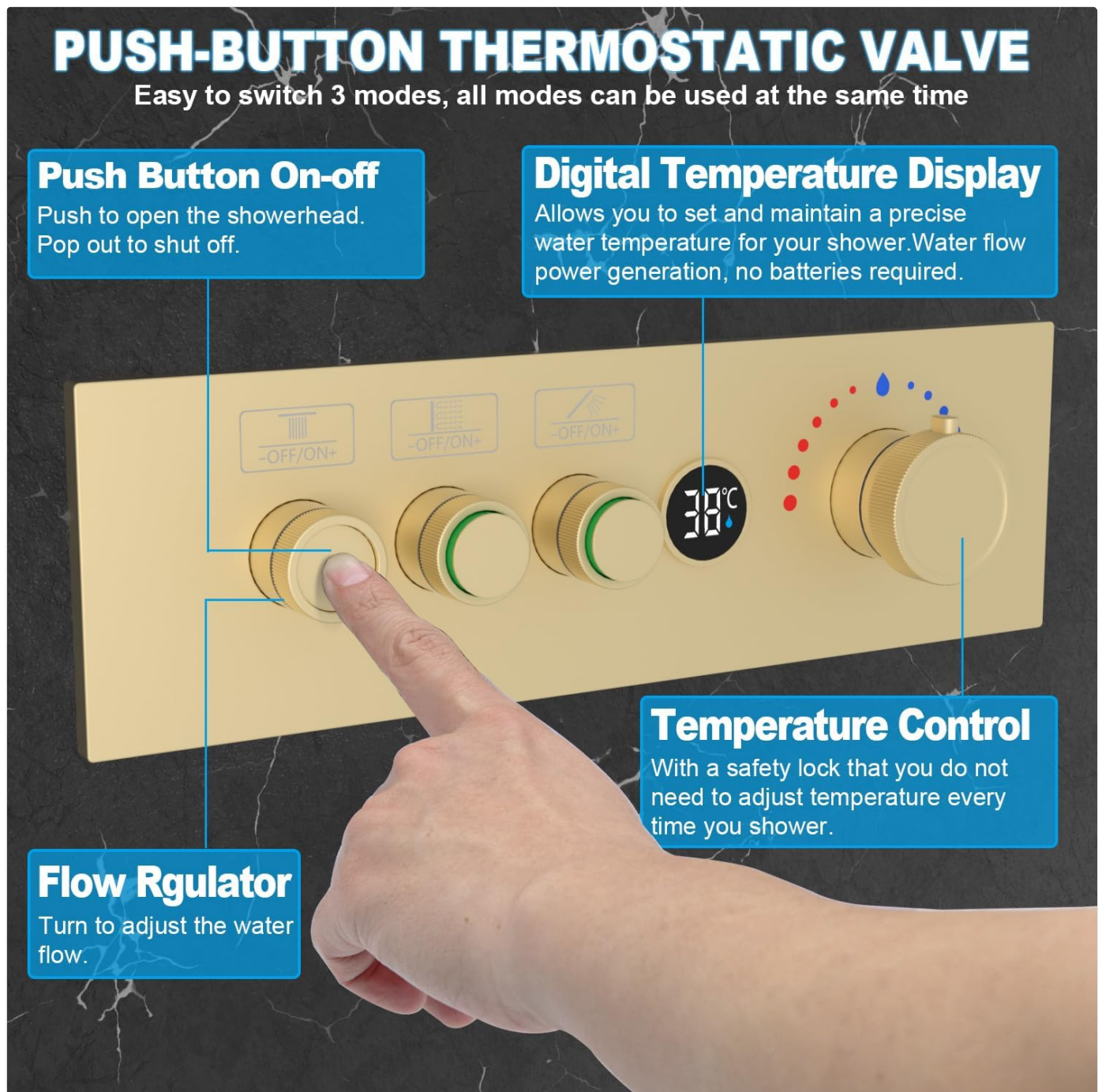


Image: An annotated diagram detailing the functions of the GETSHOWERSET valve: Push Button On-off for shower outlets, Digital Temperature Display, Temperature Control with safety lock, and Flow Regulator. This illustrates how to operate each control.

LED DIGITAL DISPLAY



Built-in water flow generator, no need for batteries, water flow produces microelectricity to start the screen

Real-time temperature (°C)



Power connection for digital display screen



LED TEMPERATURE DISPLAY



Image: A close-up of the LED digital display, showing a temperature reading of 38°C. The image also highlights the built-in water flow generator that produces microelectricity to power the screen, eliminating the need for external batteries.

Maintenance

To ensure the continued performance and aesthetic appeal of your GETSHOWERSET Thermostatic Shower Mixer Valve, regular maintenance is recommended.

- **Cleaning:** Clean the polished surface regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for brass or chrome finishes. Avoid harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.
- **Temperature Cartridge:** The thermostatic cartridge is designed for long-term reliability. If you notice inconsistent temperature control, it may indicate a need for professional inspection or replacement of the cartridge.
- **General Inspection:** Periodically check for any signs of leaks around the connections. Address any issues promptly to prevent water damage.

Troubleshooting

If you encounter issues with your GETSHOWERSET Thermostatic Shower Mixer Valve, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Water temperature is inconsistent or not mixing properly (e.g., too hot or too cold, difficult to get desired temperature).	Improper installation of hot/cold lines, issues with water pressure balance, or a faulty thermostatic cartridge.	Verify that hot and cold water lines are connected correctly to the valve. Ensure adequate and balanced water pressure from both hot and cold supplies. If the problem persists, the thermostatic cartridge may need inspection or replacement by a qualified plumber.
LED temperature display is not working.	Incorrect wiring connection for the LED display or insufficient water flow to power the generator.	Check the two wires connected to the LED display for proper connection. Ensure there is sufficient water flow through the valve, as the display is water-flow powered.
Low water flow from outlets.	Partially closed flow regulator, clogged inlets/outlets, or low water pressure.	Ensure the flow regulator knob is fully open. Check for any blockages in the water lines or shower outlets. Verify that the main water pressure to your home is adequate.
Leaking from the valve or connections.	Loose connections, damaged seals, or internal valve issue.	Tighten all connections, ensuring they are secure but not overtightened. Inspect seals and O-rings for damage and replace if necessary. If the leak persists, professional assistance may be required to diagnose internal valve issues.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact GETSHOWERSET customer support.

Technical Specifications

Attribute	Specification
Brand	GETSHOWERSET
Model Number	GST-DDTV-73-0797-07
Material	Solid Brass
Finish	Polished (Brushed Gold)
Inlet/Outlet Connection Size	G1/2" (1/2 inch)
Working Pressure	0.05-1.0 Mpa
Cold Water Temperature Range	5°C-29°C
Hot Water Temperature Range	50°C-80°C
Temperature Cartridge	Thermostatic & Pressure Balanced, Anti-scald (cUPC certified)
Flow Rate	1.43 imperial gallons per minute (6.53 L/min)

Attribute	Specification
Product Dimensions (L x W x H)	46 x 21 x 16 cm
Item Weight	5 Kilograms
Batteries Required	No (LED display is water-flow powered)



Image: A view of the GETSHOWERSET valve's internal solid brass components, demonstrating the robust construction. The image also shows the valve being weighed at 4270g, highlighting its substantial material quality.

Warranty and Support

GETSHOWERSET is committed to providing high-quality shower equipment and excellent customer service.

- **Warranty:** This product comes with a 3-year warranty. This warranty includes free replacement of valve cartridges and fittings in case of defects.

- **Customer Support:** If you have any questions, require assistance with installation, operation, or encounter any defects with the product, please contact GETSHOWERSET customer service. A professional after-sales team is available to provide satisfactory support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question